

Oscillator

$$y = A_o \sin(kx + \delta) + C$$

$\chi^2_{\text{reduced}} = 0.93$

δx
☒

δy
☒

Parameter	Value	Uncertainty
A_o	-2.084e-01	6.765e-04
k	4.088e+00	2.192e-03
δ	-1.651e+00	7.541e-03
C	-6.410e-03	5.139e-04

A graph that details the Occilation of a pendulum

